

Appl. No. 09/842,472
Amdt. dated June 28, 2004
Reply to Office Action of 3/25/04

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claim in the application.

Listing of Claims:

1. (Currently amended) A man-hour management system which manages man-hours for producing ~~a product~~ automobiles, comprising:

a server, a database, connection terminals, and an Ethernet;

said database comprising:

a walk man-hour conversion table for performing registration management of standardized man-hours for walks which are generated by works;

a work constituent condition table for performing registration management of constituent works for use in managing the man-hours, and having conditions for each of the constituent works;

a standardized man-hour table for performing registration management of standardized man-hour analysis contents and standardized man-hours for the constituent works or the constituent work conditions which are under the registration management of said work constituent condition table;

a main man-hour management table for managing item data for constituent works in process units and for performing registration ~~management/reorganization~~ management and/or reorganization management of constituent work items in the units of processes, data being assigned to the constituent work items from said walk man-hour conversion table, said work constituent condition table and said standardized man-hour table, or data being inputted and set to the constituent work items;

a process name table for performing registration ~~management/reorganization~~ management and/or reorganization management of names of the processes; and

man-hour output means including a man-hour output system program, a timing graph output program, a process balancing table output program, a net & loss aggregation table output

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program, an individual-process specification aggregation table output program, a history management table output program, and a main man-hour management output program, for outputting man-hour information by being assigned data from said main man-hour management table and said process name table.

2. (Previously presented) A man-hour management system according to Claim 1, comprising a change history table for performing save management of work change contents in units of the processes;

wherein said man-hour output means outputs the man-hour information by being assigned data also from said change history table.

3. (Previously presented) A man-hour management system according to Claim 1, comprising a timing graph data table for performing registration management of data of a timing graph, data being assigned to said timing graph data table from said main man-hour management table;

wherein said man-hour output means outputs the man-hour information by being assigned data also from said timing graph data table.

4. (Previously presented) A man-hour management system according to Claim 1, comprising a line name table for performing registration management of modes of lines which implement works;

wherein said main man-hour management table is assigned data also from said line name table.

5. (Previously presented) A man-hour management system according to Claim 1, comprising a series table for performing registration management of series and types associated with the series;

wherein said main man-hour management table is assigned data also from said series table.

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6. (Previously presented) A man-hour management system according to Claim 1, comprising a derivation table for performing registration management of derivatives associated with each of the series and types;

wherein said main man-hour management table is assigned data also from said derivation table.

7. (Previously presented) A man-hour management system according to Claim 1, comprising:

a database in which the tables are stored; and

series data backup means for extracting the data of said tables in series units as have become unnecessary, from said database, and for re-storing said data of said tables extracted in series units, in said database.

8. (Previously presented) A man-hour management system according to Claim 1, wherein the constituent work has its each movement classified into one of a main movement, an auxiliary movement and a quasi movement, and standardized man-hours analyzed are set for said each movement.